PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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10/753885

	Attomey Docket No. 02709/0200717-US0		02709/0200717-US0			
UTILITY	First Inventor		Jyrki Mikkola			
PATENT APPLICATION TRANSMITTAL	Title	PLANAR AN'	TENNA STRUCTURE AND RADIO			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	s Mail Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 9] (preferred arrangement set forth below) - Descriptive title of the invention		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		i c. Stater	CD-ROM or CD-R (2 copies); or ii. Paper nents verifying identity of above copies			
or a computer program listing appendix - Background of the Invention		<u></u>	OMPANYING APPLICATION PARTS			
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			nent Papers (cover sheet & document(s))			
- Detailed Description - Claim(s) - Abstract of the Disclosure		10 37 CFR	3.73(b) Statement Power of			
	3] ₁		nere is an assignee) Land Attorney Translation Document (if applicable)			
		12 X Informat	ion Disclosure Copies of IDS			
	<u></u> ,	Stateme	ent (IDS)/PTO-1449 Citations			
b. Copy from a prior application (37 CFR 1.63(d))	Copy from a prior application (37 CER 1 63/4))					
(for continuation/divisional with Box 18 completed)		(Should	be specifically itemized) Copy of Priority Document(s)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Signed statement attached deleting inventor(s)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
		17. Other:				
6. X Application Data Sheet. See 37 CFR 1.76						
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet of Continuation Divisional Continuation Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the accoreference. The incorporation can only be relied upon when a port of the disclosure of the accoreference.	under 37 -in-part (0 disclosu	CFR 1.76: CIP) of prior applic re of the prior applic g continuation or div	ation No.: Art Unit: ation, from which an oath or declaration is supplied isional application and is hereby incorporated by			
		NDENCE ADDRE				
X Customer Number: 07278		OR	Correspondence address below			
DARBY & DARBY P.C. Melvin C. Garner						
Address P.O. Box 5257						
City New York State	te	NY	Zip Code 10150-5257			
Country US Tele	ephone	(212) 527-770	00 Fax (212) 753-6237			
Name (Print/Type) Alphons@A. Collins		Registration N	lo. (Attorney/Agent) 43,559			
Signature		<i>[]</i> .	Date January 7, 2004			

PTO/SB/17 (10-03)

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FEE TRANSMITTAL			Application Number			Not Yet Assigned		
for FY 2004	ſ	Filing Date			Co	Concurrently Herewith		
	ſ				tor Jy	rki Mikk	ola	
Effective 10/01/2003, Patent fees are subject to annual revision.	[Exam	iner Na	ıme	No	ot Yet A	ssigned	
Applicant claims small entity status. See 37 CFR 1.27					N/	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attom	ey Doo	ket No	o. 02	709/02	00717-US0	
METHOD OF PAYMENT (check all that apply)				FEE	CALCULAT	ΓΙΟΝ (co	ntinued)	
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Number Deposit	Code	(\$)	Code	(\$)		Fee Desc	ription	Fee Paid
Account Darby & Darby P.C.	1051	130	2051	65	Surcharge - la	-		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – la sheet.	ite provisio	nal filing fee or cover	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English sp	pecification	1	
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a requ	est for ex o	arte reexamination	
	1804	920*	1804	920*	Requesting pu	blication o		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.				1,840°	Examiner action Requesting pu		f SIR after	
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FEE CALCULATION 1. BASIC FILING FEE	1251 1252	110 420	2251 2252		Extension for n		second month	
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Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for re	eply within	i fifth month	-
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appe	• •		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in	support o	f an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for ora			,
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55	Petition to insti Petition to revi	•	lic use proceeding	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2452		Petition to revi			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee			
Extra Fee from Claims below Fee Paid	1502	480	2502		Design issue fe	-		
Total Claims 13 -20** = x = 0.00	1503	640	2503	320	Plant issue fee	,		
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to the	Commiss	ioner	
Multiple Dependent	1807	50	1807	50	Processing fee	under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of	Informatio	n Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		40.00	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submis	ssion after		
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129 For each additi		tion to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (370	CFR 1.129	(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	-		xamination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for ex of a design app		анилацон	
and over original patent	Other f	ee (spe	cify)					
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**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY	Reaistr	ation No	. I.a	550			(if applicable))	
		y Agent)		559		elephone	(212) 836-3726	
Signature III . C		1			- 0	ate	January 7, 2004	ļ

		
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January 7, 2004

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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page)
Fee Transmittal (1 page)
Application Data Sheet (2 pages)
Specification (6 pages); Claims (2 pages); Abstract (1 page)
Figs. 1-6 (3 sheets)
Combined Declaration and Power of Attorney (3 pages)
Assignment and Form PTO-1595 (3 pages)
Information Disclosure Statement; copies of two (2) Finnish Search
Reports; and three (3) documents
Claim for Priority and certied copies of two (2) priority documents

Check No. 3908 in the amount of \$810.00